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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	Docket No: Q92363
Toshiaki KAKINAMI, et al.	
Appln. No.: 10/572,956	Group Art Unit: unknown
Confirmation No.: unknown	Examiner: unknown
Filed: March 21, 2006	

For: DEVICE FOR DETECTING A ROAD TRAVELING LANE

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby

notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached

PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem

material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following:

U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications

filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three

months from the application's filing date; (2) Before the mailing date of the first Office Action

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

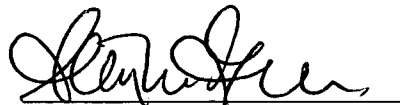ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BTD/

INFORMATION DISCLOSURE STATEMENT U.S. Appln. No.: 10/572,956

Attorney Docket No. Q92363

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant notes that concise explanations of all of the listed documents are set forth in the "Background Art" section of the instant application, and English-language abstracts are provided for JP '198, JP '227, JP '252 and JP '399. Furthermore, a partial English-language translation is provided for the non-patent literature reference entitled "Introduction to Computer Image Processing."

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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WASHINGTON OFFICE
23373
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Date: June 21, 2006

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JUN 2 1 2006

Substitute for Form 1449 A & B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(use as many sheets as necessary)*		Application Number	10/572,956
		Confirmation Number	unknown
		Filing Date	June 23, 2006
		First Named Inventor	Toshiaki KAKINAMI
		Art Unit	~~unknown~~ 4133
		Examiner Name	~~unknown~~ Barry Drennan
Sheet	1 of 1	Attorney Docket Number	Q92363

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code[2] (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation[6]
		Country Code[3]	Number[4]	Kind Code[5] (if known)			
		JP	2003-168198	A	06/13/2003	TOYOTA MOTOR CORP., AISIN SEIKI CO., LTD. and TOYOTA CENTRAL	Abstract
		JP	2003-187227	A	07/04/2003	AISIN SEIKI CO., LTD., TOYOTA MOTOR CORP. and TOYOTA CENTRAL RES & DEV LAB., INC.	Abstract
		JP	2003-187252	A	07/04/2003	AISIN SEIKI CO., LTD., TOYOTA MOTOR CORP. and TOYOTA CENTRAL	Abstract
		JP	2003-178399	A	06/27/2003	AISIN SEIKI CO., LTD.	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation[6]
		TAMURA, Hideyuki; "Introduction to Computer Image Processing", Soken Shuppan, March 10, 1985, pp. 127-128.	Partial
		FISHER, Martin et al.; "Random Sample Consensus: A Paradigm for Model Fitting with Applications to Image Analysis and Automated Cartography", Graphics and Image Processing, 1981, vol. 24(6); pp. 381-395	
		HARTLEY, Richard; "Multiple View Geometry in Computer Vision", Cambridge University Press, August 2000; pp. 101-107.	

Examiner Signature	/Barry Drennan/	Date Considered	10/08/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1]Applicant's unique citation designation number (optional). [2]See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). [4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6]Applicant is to indicate here if English language Translation is attached.

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